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SDI Review Form 1.6

Journal Name:	International Journal of Research and Reports in Hematology
Manuscript Number:	Ms_IJR2H_41466
Title of the Manuscript:	Rare double heterozygous of HbD/HbG in a Nigerian: A case report
Type of the Article	Case Study

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	This is a case report of a patient who probably is a double heterozygote carrier of Hemoglobin G/D. I believe that the authors' interpretation of the capillary electrophoresis results with those of HPLC is correct. However, this is a highly technical paper. Most clinicians would never encounter this type of problem that forces them to interpret capillary electrophoretogram or HPLC. Unless one is a hemoglobinopathy specialist, it would be extremely difficult to deduce the right answer based on this information. Although deduction of right answer is an interesting and challenging exercise as authors have done in this case, it is not a skill most clinicians desire to learn. Hemoglobin gene sequencing should have been done to confirm that the authors' interpretation is correct. Without it, there is no definitive conclusion, and thus it is somewhat a futile exercise. Also authors should obtain a patient consent form for publication. Ethical issues: Yes. I believe that the authors need to have the patient sign a consent	
	form for publication, even though the patient's identity will not be revealed.	
Minor REVISION comments	There are minor revisions I would suggest as well. Line 39, Needs a foot note that explains Yoruba lady Line 44, What is the sickling test? Is this the sodium metabissulphate test? Please explain. Fig 2, HPLC graph is too small for me to read the label and see the peaks clearly. Please enlarge the graph and label font.	
Optional/General comments		

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

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